

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20060193403"	US-PGPUB; USPAT	OR	ON	2008/03/25 09:32
L2	6	ALI.IN. AND DANISH.IN.	US-PGPUB; USPAT	OR	ON	2008/03/25 10:06
L3	1761	375/316.CCLS.	US-PGPUB; USPAT	OR	ON	2008/03/25 10:06
L4	1547	375/341.CCLS.	US-PGPUB; USPAT	OR	ON	2008/03/25 10:06
S1	4	"PSK" AND "convolutional" WITH confidence	US-PGPUB; USPAT	OR	ON	2008/03/21 09:53
S2	0	"98117678"	US-PGPUB; USPAT	OR	ON	2008/03/21 09:58
S3	33	thomas.IN. AND dolle.IN.	US-PGPUB; USPAT	OR	ON	2008/03/21 09:59
S4	0	S1 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 10:08
S5	2	"0987863"	US-PGPUB; USPAT	OR	ON	2008/03/21 10:09
S6	1	2004/056058	US-PGPUB; USPAT	OR	ON	2008/03/21 10:13
S7	1	2004/056058	US-PGPUB; USPAT; EPO	OR	ON	2008/03/21 10:14
S8	0	2002/122510	US-PGPUB; USPAT	OR	ON	2008/03/21 10:22
S9	17	reshef.IN. AND ehud.IN.	US-PGPUB; USPAT	OR	ON	2008/03/21 10:23
S10	318	EDGE AND GSM AND 8PSK	US-PGPUB; USPAT	OR	ON	2008/03/21 10:31
S11	107	S10 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 10:31
S12	139	(reduced WITH state WITH equalizer)	US-PGPUB; USPAT	OR	ON	2008/03/21 11:11
S13	83	(reduced WITH state WITH equalizer) AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:11
S14	0	S13 AND (confidence WITH bit)	US-PGPUB; USPAT	OR	ON	2008/03/21 11:12
S15	1264	(confidence WITH bit)	US-PGPUB; USPAT	OR	ON	2008/03/21 11:12

S16	784	S15 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:12
S17	10	S16 AND 8PSK	US-PGPUB; USPAT	OR	ON	2008/03/21 11:12
S18	0	S16 AND *PSK	US-PGPUB; USPAT	OR	ON	2008/03/21 11:15
S19	107	S16 AND \$PSK	US-PGPUB; USPAT	OR	ON	2008/03/21 11:15
S20	107	S19 NOT S18	US-PGPUB; USPAT	OR	ON	2008/03/21 11:16
S21	97	S19 NOT S17	US-PGPUB; USPAT	OR	ON	2008/03/21 11:16
S22	11	S21 AND edge	US-PGPUB; USPAT	OR	ON	2008/03/21 11:16
S23	86	S21 NOT S22	US-PGPUB; USPAT	OR	ON	2008/03/21 11:20
S24	1622	"iterative decoding"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:36
S25	137	"iterative decoding" AND "partial response"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:36
S26	597	"convolutional decoding"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:44
S27	1	S25 AND "convolutional decoding"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:52
S28	23	S26 AND "partial response"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:53
S29	19	S28 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:53
S30	132	S26 AND EDGE	US-PGPUB; USPAT	OR	ON	2008/03/21 11:59
S31	71	S30 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/21 11:59
S32	6	("20020067777"   "5446763"   "5457704"   "6023783"   "6499128"   "6625236").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 12:24
S33	1	("6944242").URPN.	USPAT	OR	ON	2008/03/21 12:27
S34	7	("5457704"   "5867478"   "5867538"   "6154489"   "6158041"   "6233712"   "6389574").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 12:27
S35	8	("6529559").URPN.	USPAT	OR	ON	2008/03/21 12:31

S36	1	("2002/0150180").URPN.	USPAT	OR	ON	2008/03/21 12:35
S37	3	("5511096"   "5909454"   "6347122").PN.	USPAT	OR	ON	2008/03/21 12:38
S38	8	("5307374"   "5781590"   "5844946"   "5995560"   "6334202"   "6484285"   "6487255"   "6690754"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 12:39
S39	0	("6823027").URPN.	USPAT	OR	ON	2008/03/21 12:42
S40	11	("4597090"   "4601044"   "5105442"   "5289501"   "5428643"   "5479448"   "5602875"   "5828695"   "6115427"   "6298092"   "6490270").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 12:49
S41	7	("6700926").URPN.	USPAT	OR	ON	2008/03/21 12:56
S42	5	("5710793"   "6005893"   "6167095"   "6396803"   "6463106").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 12:59
S43	8	("5233629"   "5233630"   "5396518"   "5408502"   "5469452"   "5497401"   "5570391"   "5633881"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 13:01
S44	7	("6236685").URPN.	USPAT	OR	ON	2008/03/21 13:07
S45	7	("4631735"   "5233630"   "5438590"   "5673291"   "6269116"   "6535497"   "6567481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 13:14
S46	5	("6697441").URPN.	USPAT	OR	ON	2008/03/21 13:24
S47	450	"gray coding"	USPAT	OR	ON	2008/03/21 13:25
S48	54	"grey coding"	USPAT	OR	ON	2008/03/21 13:25
S49	0	S47 AND S48	USPAT	OR	ON	2008/03/21 13:25
S50	504	S47 OR S48	USPAT	OR	ON	2008/03/21 13:25
S52	115	S50 AND convolution\$	USPAT	OR	ON	2008/03/21 13:26
S53	47	S52 AND equaliz\$	USPAT	OR	ON	2008/03/21 13:26

S54	42	S53 AND @ad<"20021217"	USPAT	OR	ON	2008/03/21 13:26
S55	204	S50 AND EDGE	USPAT	OR	ON	2008/03/21 13:33
S56	168	S55 AND @ad<"20021217"	USPAT	OR	ON	2008/03/21 13:33
S57	1	S56 AND 8PSK	USPAT	OR	ON	2008/03/21 13:33
S58	26	S56 AND \$PSK	USPAT	OR	ON	2008/03/21 13:33
S59	1	"20060193403"	US-PGPUB; USPAT	OR	ON	2008/03/21 14:48
S60	450	"gray coding"	USPAT	OR	ON	2008/03/21 19:48
S61	54	"grey coding"	USPAT	OR	ON	2008/03/21 19:48
S62	504	S60 OR S61	USPAT	OR	ON	2008/03/21 19:48
S63	6	S62 AND "convolutional decoding"	USPAT	OR	ON	2008/03/21 19:48
S64	3082	("decision feedback" ADJ2 equaliz\$)	US-PGPUB; USPAT	OR	ON	2008/03/25 08:10
S65	5	S64 WITH "whitening filter"	US-PGPUB; USPAT	OR	ON	2008/03/25 08:10
S66	2	S65 AND @ad<"20021217"	US-PGPUB; USPAT	OR	ON	2008/03/25 08:11

3/ 25/ 08 10:06:40 AM

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